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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/916,481	07/27/2001	Michael Pasumansky	CAT283	8839

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EXAMINER

MASON, DONNA K

ART UNIT	PAPER NUMBER
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2111

DATE MAILED: 02/13/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/916,481

Applicant(s)

PASUMANSKY ET AL.

Examiner

Donna K. Mason

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 27 July 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-24 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-24 is/are rejected.
- 7) ☒ Claim(s) 3 and 15 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Specification

1. The disclosure is objected to because of the following informalities:

On page 13, line 10, it appears that "a convention matter" should be changed to --a conventional matter--.

Appropriate correction is required. See 37 CFR 1.71.

Claim Objections

2. Claims 3 and 15 are objected to because of the following informalities:

In claim 3, line 2, insert --a-- before "level".

In claim 15, line 2, insert --a-- before "level".

Appropriate correction is required. See 37 CFR 1.75.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

4. Claim 21 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

5. Claim 21 recites the limitation "the display presentation driver" in line 6. There is insufficient antecedent basis for this limitation in the claim. (It should be noted that for

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examination purposes, claim 21 has been interpreted such that "the display presentation driver" is replaced with --the interpreter--).

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

7. Claims 1-24 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S.

Patent No. 5,850,388 to Anderson, et al. ("Anderson").

With regard to claims 1 and 13, Anderson discloses a method and apparatus for displaying communication information transmitted according to a communication protocol (column 4, lines 49-57). The apparatus includes a receiver (column 9, lines 16-22 and Fig. 3, item 302) for receiving the communication data transmitted according to a first protocol for completing an operation at a second protocol, an interpreter (column 9, lines 16-22) for converting the communication data into first text fields and into second text fields (column 31, lines 12-25), and a display (column 9, lines 22-27 and Fig. 3, item

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318) for presenting the first and second field cells in a hierarchical manner (column 5, lines 18-22 and column 28, lines 27-43).

With regard to claims 2, 3, 14 and 15, Anderson discloses the method and apparatus where the first protocol is a packet level protocol for the communication protocol standard (see Fig. 1 and column 9, lines 41-67 to column 10, lines 1-3).

With regard to claims 4-6 and 16-18, Anderson discloses the method and apparatus where the interpreter organizes the second field cells and the first field cells, and the display presents the second protocol unit and the first protocol unit in a linear manner, parallel to each other (Fig. 20). Anderson further discloses a first indicator for indicating a collapsed display state and a second indicator for indicating an expanded display state (Fig. 20), and where a particular one of the field cells within a corresponding protocol unit includes an indicator having a first indication for indicating a collapsed display state and a second indicator for indicating an expanded display state (Fig. 20).

With regard to claims 7,8, 19, and 20, Anderson discloses a selector (column 7, lines 1-2 to column 8, lines 1-14) coupled to the display for selecting a particular one of the field cells, and where the display presents additional descriptive information from the protocol standard for the selected field cell (column 10, lines 20-39).

With regard to claims 9 and 21, Anderson discloses the method and apparatus where the receiver (column 9, lines 16-22 and Fig. 3, item 302) further receives the communication data transmitted according to the second protocol for completing an operation at an Nth protocol, the interpreter (column 9, lines 16-22) converting the

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communication data into Nth text fields (column 31, lines 12-25), and the display (column 9, lines 22-27 and Fig. 3, item 318) presenting the Nth field cells in an hierarchical manner (column 5, lines 18-22 and column 28, lines 27-43).

With regard to claims 10, 11, 22, and 23, Anderson discloses the method and apparatus where certain ones of the first and second text fields are measurements and where the first and second field descriptors include captions indicative of attributes of the first and second text fields (see column 4, lines 49-57 and column 13, line 29 to column 16, line 56).

With regard to claims 12 and 24, Anderson discloses the method and apparatus where the first and second field descriptors use colors (column 23, lines 46-49) for representing the first and second field descriptors.

Therefore, the Anderson reads on the invention as claimed.

8. Claims 1, 9, 13, and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 6,148,420 to Schlater, et al. ("Schlater").

With regard to claims 1 and 13, Schlater discloses a method and apparatus for displaying communication information transmitted according to a communication protocol (column 3, lines 47-62). The apparatus includes a receiver (column 3, line 67 to column 4, lines 1-3 and Fig. 1, item 3) for receiving the communication data transmitted according to a first protocol for completing an operation at a second protocol, an interpreter (column 4, lines 34-36 and Fig. 1, item 10) for converting the communication data into first text fields and into second text fields (column 4, lines 39-

41), and a display (column 4, lines 41-42 and Fig. 1, item 8) for presenting the first and second field cells in a hierarchical manner.

With regard to claims 9 and 21, Schlater discloses the method and apparatus where the receiver (column 3, line 67 to column 4, lines 1-3 and Fig. 1, item 3) further receives the communication data transmitted according to the second protocol for completing an operation at an Nth protocol, the interpreter (column 4, lines 34-36 and Fig. 1, item 10) converting the communication data into Nth text fields, and the display (column 4, lines 41-42 and Fig. 1, item 8) presenting the Nth field cells in an hierarchical manner.

Therefore, Schlater reads on the invention as claimed.

Conclusion

9. A shortened statutory period for reply is set to expire THREE MONTHS from the mailing date of this communication. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this communication.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donna K. Mason whose telephone number is (703) 305-1887. The examiner can normally be reached on Monday - Friday, 8:30am - 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark H. Rinehart can be reached on (703) 305-4815. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DKM


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